

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query   | DBs                     | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-------------------------|------------------|---------|------------------|
| L2    | 1    | ("4997368").PN.  | US-PGPUB; USPAT         | OR               | OFF     | 2009/09/08 13:31 |
| L3    | 1    | ("20070118175").PN.  | US-PGPUB; USPAT         | OR               | OFF     | 2009/09/08 13:35 |
| L211  | 39   | ("1157202"   "5159921"   "5213114"   "5366478"   "5514133"   "5524644"   "5649550"   "5810721"   "5906577"   "6033426"   "6142935"   "6142936").PN. OR ("6254534").URPN.   | US-PGPUB; USPAT; USOOCR | OR               | OFF     | 2009/09/08 14:00 |
| L212  | 16   | ("3777757"   "5071405"   "5125897"   "5183471"   "5269772"   "5569205"   "5643301"   "5672168"   "5743881"   "5803921"   "5857999"   "6066112"   "6210397").PN. OR ("6551270").URPN.   | US-PGPUB; USPAT; USOOCR | OR               | OFF     | 2009/09/08 14:04 |
| L213  | 33   | ("20030036748"   "2669991"   "4644951"   "4863430"   "5241968"   "5242409"   "5269772"   "5312391"   "5330486"   "5366478"   "5391156"   "5395367"   "5480410"   "5549563"   "5549637"   "5571115"   "5571137"   "5575799"   "5578048"   "5634911"   "5672168"   "5725536"   "5782859"   "5860995"   "5931832"   "5964781"   "5997515"   "6033426"   "6077288"   "6099506"   "6217590"   "6551270").PN. OR ("7344547").URPN. | US-PGPUB; USPAT; USOOCR | OR               | OFF     | 2009/09/08 14:05 |

|      |     |   |                        |    |     |                  |
|------|-----|---|------------------------|----|-----|------------------|
| L214 | 33  | (["20030036748"   "2669991"   "4644951"   "4863430"   "5241968"   "5242409"   "5269772"   "5312391"   "5330486"   "5366478"   "5391156"   "5395367"   "5480410"   "5549563"   "5549637"   "5571115"   "5571137"   "5575799"   "5578048"   "5634911"   "5672168"   "5725536"   "5782859"   "5860995"   "5931832"   "5964781"   "5997515"   "6033426"   "6077288"   "6099506"   "6217590"   "6551270").PN. OR ("7344547").URPN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/08 14:07 |
| L215 | 61  | (["3480017"   "4092010"   "4241735"   "5108420"   "5137520"   "5167637"   "5176648"   "5192301"   "5211370"   "5215531"   "5366478").PN. OR ("5480410").URPN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/08 14:08 |
| L216 | 139 | (["1157202"   "1598284"   "1810466"   "2219564"   "2305289"   "2695608"   "2835253"   "3111943"   "3244169"   "3332417"   "3347226"   "3347227"   "3397692"   "3522800"   "3523534"   "3570475"   "3729006"   "3782370"   "3797478"   "3807393"   "3841332"   "3907389"   "3915171"   "3965890"   "4024872"   "4030500"   "4096853"   "4130113"   "4188945"   "4228792"   "4239036"   "4367728"   "4399816"   "4434791"   "4485490"   "4550713"   "4553537"   "4601710"   "4654030"   "4777943"   "4889107"   "4895565"   "4903710"   "4950222"   "4984564"   "4991593"   "4998538"   "5041095"   "5045070"   "5125897"   "5158553"   "5159921"   "5161773"   "5178162"   "5188595"   "5211370"   "5213114"   "5234455" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/08 14:19 |

|      |    |  |                              |    |                            |
|------|----|--|------------------------------|----|----------------------------|
|      |    | "5248304"   "5263922"  <br>"5299582"   "5309896"  <br>"5316541"   "5342385"  <br>"5350364"   "5364345"  <br>"5366478"   "5368545"  <br>"5391156"   "5429609"  <br>"5480410"   "5514133"  <br>"5522791"   "5524644"  <br>"5526536"   "5545179"  <br>"5634911"   "5634937"  <br>"5636645"   "5640977"  <br>"5649550"   "5653705"  <br>"5672168"   "5707703"  <br>"5741234"   "5741298"  <br>"5755660"   "5769783"  <br>"5803921"   "5810721"  <br>"5813409"   "5832925"  <br>"5853395"   "5899208"  <br>"5906577"   "5947922"  <br>"5951467"   "5957913"  <br>"5964781"   "5997515"  <br>"6033426"   "6033428"  <br>"6042573"   "6048309"  <br>"6077288"   "6110154"  <br>"6142935"   "6142936"  <br>"6163949"   "6164279"  <br>"6171282"   "6183486"  <br>"6254533"   "6254534"  <br>"6319246"   "6346074"  <br>"6382211"   "6450983"  <br>"6578577"   "6582364"  <br>"6623426"   "D320658"  <br>"D343236"   "D346022").<br>PN. |                              |    |                            |
| L217 | 14 | ("20030028179"  <br>"20060020241"  <br>"20060264706"  <br>"20070287889"  <br>"20070299387"   "5026366"<br>  "5269772"   "5334143"  <br>"5395367"   "6099506"  <br>"6464686"   "6488620"  <br>"6551270"   "7118528").<br>PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF<br>2009/09/08<br>15:23 |

|      |     |  |                        |    |     |                  |
|------|-----|--|------------------------|----|-----|------------------|
| L218 | 47  | (["2669991"   "20030036748"   "20030036748"   "20030114832"   "20040167543"   "4112932"   "4644951"   "4863430"   "5026366"   "5241968"   "5242400"   "5269772"   "5330486"   "5334143"   "5375588"   "5395327"   "5395367"   "5480410"   "5549563"   "5549637"   "5571115"   "5571137"   "5575799"   "5578048"   "5651771"   "5672168"   "5725536"   "5782859"   "5857461"   "5860995"   "5931832"   "5964781"   "0524240"   "0571137"   "6042573"   "6217555"   "6217590"   "6238373"   "6319246"   "6440061"   "6454783"   "6464686"   "6488620"   "6551270"   "6669674"   "6706050"   "6878110"   "7235084"].PN. | US-PGPUB; USPAT        | OR | OFF | 2009/09/08 15:25 |
| L219 | 140 | (["0667768"   "1213001"   "2898917"   "3017887"   "3039468"   "3253594"   "3288137"   "3459175"   "3817251"   "3856020"   "3952742"   "4077412"   "4083369"   "4161175"   "4213452"   "4327716"   "4555242"   "4593681"   "4608965"   "4633869"   "4666433"   "4670008"   "4748982"   "4944732"   "4957124"   "4959055"   "4985033"   "5002557"   "5009643"   "5073169"   "5112321"   "5112347"   "5122122"   "5137520"   "5147316"   "5176648"   "5176697"   "5183033"   "5201742").PN. OR<br>("5375588").URPN.   | US-PGPUB; USPAT; USOOR | OR | OFF | 2009/09/08 15:36 |
| L220 | 1   | ("5443452").PN.  | US-PGPUB; USPAT        | OR | OFF | 2009/09/08 15:58 |

|      |     |  |                        |    |     |                  |
|------|-----|--|------------------------|----|-----|------------------|
| L221 | 34  | ("1157202"   "5480410"   "5520610"   "5649550"   "5813409"   "5906577"   "6033426").PN. OR ("6254533").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/09/08 16:39 |
| L222 | 1   | ("5524644").PN.  | US-PGPUB; USPAT        | OR | OFF | 2009/09/08 17:02 |
| L223 | 349 | (600/203,206,208).COLS.  | US-PGPUB; USPAT        | OR | OFF | 2009/09/08 17:57 |
| L224 | 21  | I223 and @pd>"20081125"  | US-PGPUB; USPAT        | OR | OFF | 2009/09/08 17:58 |

**EAST Search History (Interference)**

&lt; This search history is empty&gt;

9/8/2009 5:58:49 PM

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